FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: April 22, 1993 Date Received: April 19, 1993

Project: 7238, Self-Monitor, PO #M28560 Date Samples Extracted: April 20, 1993 Date Extracts Analyzed: April 20, 1993

RESULTS FROM THE ANALYSIS OF THE WATER SAMPLE FOR CHROMIUM, COPPER, NICKEL AND ZINC Samples Processed Using Method 3005

Results Reported as mg/L (ppm)

Sample ID	<u>Chromium</u>	<u>Copper</u>	<u>Nickel</u>	<u>Zinc</u>
M28560	0.8	0.3	0.6	8.0
Quality Assurance				
Blank	<0.05	<0.05	<0.05	<0.05
M28560 (Duplicate)	0.8	0.3	0.6	0.8
M28560 (Matrix Spike) % Recovery	99%	101%	100%	102%
M28560 (Matrix Spike Duplicate) % Recovery	100%	101%	101%	104%
Spike Blank % Recovery	101%	102%	103%	103%
Spike Level	5	5	10	5

4.196.93 10:30

FRIEDMAN & BRUYA, INC. 3008-B 16th Avenue West

Scaule, WA 98119

SAMPLE CHAIN OF CUSTODY

Send Report To: Alaskan (Company Address 628 HAN on 6	Oppen 1 Jones	•	Contact	Genell T	homeson	•	
Address 628 HANTON	ST CASON	<u> </u>	contact_				
City, State, Zip Senttle	WA 98134						
Phone # (206) 623-5	56'01		Date	4-19-9	?		
SITE NO.	PROJECT NAME			PURCHA	ASE ORDER #		
7238 .	Self-Monitur			M Z8560			
SAMHIERS (signature)				PROJEC	T LOCATION		
Sun City				3200 6th Ave.			
REMARKS				SAMPLE	E DISPOSAL INFORM		
	•			Dispose after 30 days Return Samples Call for Instructions			
SAMPLE #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analyses Requested		
m 28560	4/16/93 7:00Am	HZO	/_/	39349	CIZ CU/	V; Z~	
					.,		
					,		
				-			
						· · · · · · · · · · · · · · · · · · ·	
						· · · · · · · · · · · · · · · · · · ·	
						en e	
SIGNATURE	PRINT NAME		COMP	ANY	Date	Time	
Rutiquished by	- General A. T	horrison	Alas	EAN COOPER	e 4/2/85	10:30	
Respived by:	mil Zf	2	FR	I	٠١(رو(و) (0:.70	
Relinquished by:			و سند				
Received by:				kan di arang di kalana kan kalan kan di kana di kanan di kanan di kanan di kanan kan kan kan kan kan kan kan k			
			-				

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282 3008-B 16th Avenue West Seattle, WA 98119 FAX: (206) 283-5044

April 22, 1993

Gerry Thompson, Project Leader Alaskan Copper Works 628 South Hanford Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results from the testing of material submitted on April 19, 1993 from Project 7238, Self-Monitor, PO #M28560.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

Bradley T. Benson

Chemist

BTB/dp

Enclosures

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282

DUPLICATE COPY

3008-B 16th Avenue West Seattle, WA 98119 FAX: (206) 283-5044

April 22, 1993

INVOICE # 93ACU0422-1

Alaskan Copper Works 628 South Hanford Seattle, WA 98134

RE: Project 7238, Self-Monitor, PO #M28560: Results of testing requested by Gerry Thompson, Project Leader and submitted on April 19, 1993.

1 water sample analyzed for Chromium, Copper,
Nickel and Zinc @ \$65 per sample

\$ 65.00